

OPEN PEER REVIEW REPORT 1

Name of journal: Neural Regeneration Research

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Title: To treat or not to treat Alzheimer's disease by the ketogenic diet? That is the question

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COMMENTS TO AUTHORS

The manuscript entitled "To treat or not to treat Alzheimer's disease by the ketogenic diet? That is the question", presents that a ketogenic diet may be effective in preventing and treating Alzheimer's disease. The review is interesting and important. However there are some minor points that weaken the paper.

1. Neurotransmitters play a key role in learning and memory. In order to understand why the ketogenic diet have benefits effect on AD, the review of neurotransmitter and other related metabolic changes needs to be supplemented.
2. The author needs to supplement some schematic diagrams of review, which is more conducive to the reader's understanding.